

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA00180WI

*This certificate, issued to*

Mid-Continent Aircraft Corp.  
P. O. Drawer L  
Hayti, MO 63851

*certifies that the change in the type design for the following product with the limitations and conditions*

*therefor as specified hereon meets the airworthiness requirements of Part 8 of the Civil Air*

*Regulations:* effective October 11, 1950, plus amendments listed in the Type Certificate Data Sheet.

*Original Product — Type Certificate Number:* A4SW

*Make:* Ayres

*Model:* S2R-T15, S2R-T11, S2R-T45, S2R-T65,  
S2RHG-T65, S2R-T34

*Description of Type Design Change:*

Installation of pilot operated hopper rinse tank and provisions per Mid-Continent Aircraft Drawings MC-S2RF001, MC-S2RA002, MC-S2RW003 "Procedure for Installing Hopper Rinse System S2R, 510 Gal Hopper Late Models" and Ayres S2R Turbine 510 Gal Chemical Hopper Capacity Hopper Rinse System" stamped "FAA Approved" with a date of August 2, 1994, or later.

*Limitations and Conditions:* 1) Placard must be attached in such a way as to preclude filling the tank with fuel. 2) This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* May 26, 1994

*Date reissued:*

*Date of issuance:* August 2, 1994

*Date amended:*



*By direction of the Administrator*

Ronald K. Rathgeber  
(Signature)

Ronald K. Rathgeber, Actg Mgr Airframe  
Wichita Aircraft Certification Office  
(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*